A DDY ICATI

APPLICATION FOR U.S. PATENT UNDER 37 C.F.R. 1.53(b) TRANSMITTAL FORM

1

Mail Stop Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the divisional patent application of:

Inventors: Curtis Kirker and Berkeley F. Fuller

Title: Method for Vibration in a Centrifuge

Priority Data: This Application is a <u>Divisional</u> of U.S. Patent Application Serial

No. 10/294,840 filed on November 14, 2002, now U.S. Patent No. 6,706,180, that claims the benefit of Provisional Application Serial No. 60/332,238 filed on November 15, 2001; which is a continuation-in-part of U.S. Patent Application Serial No. 10/217,734 filed on August 13, 2002, that claims the benefit of Provisional Application Serial No. 60/312,324 filed August 13,

2001.

Enclosed are:

- 1. X Specification, Claims and Abstract (36 Pages)
- 2. X Drawings (8 Sheets Formal)
- 3. X Copy of executed Declaration and Power of Attorney originally filed in the parent Application Serial No. 10/294,840 (3 Pages)
- 4. X Assignment Recordation Cover Sheet attaching Assignment originally recorded in the parent Application Serial No. 10/294,840 on May 16, 2003 at Reel 014095 Frame 0151 reflecting assignment of record to Phase Inc., along with a check in the amount of \$40.00 (14 Pages)
- 5. X Information Disclosure Statement and PTO Form 1449 (w/out references) (9 Pages)
- 6. X This Transmittal Form with attached patent application filing fee in the amount of \$385.00 (2 pages)
- 7. X Return postcard

Applicant is a small entity.

FEE CALCULATION					FEE
			Number		Basic Fee
	Number		Extra	Rate	\$385.00
Total Claims	12	-20 =	0	X \$9 =	\$00.00
Independent Claims	11	-3 =	0	X \$43=	\$00.00
TOTAL FILING FEE =					\$385.00

Enclosed is a check in the amount of \$385.00 to satisfy filing fee requirements under 37 C.F.R. § 1.16. Please charge any additional fees or credit any overpayment to Deposit Account No. 50-2148 of BAKER BOTTS L.L.P.

Respectfully submitted, BAKER BOTTS L.L.P. Attorneys for Applicants

Patrick J. Porter Reg. No. 45,658

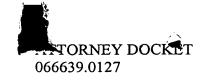
Date: March 11, 2004

Correspondence Address:

CUSTOMER NUMBER: 31625

Baker Botts L.L.P. 98 San Jacinto Blvd., Suite 1500 Austin, Texas 78701

Tel. 512.322.2690 Fax. 512.322.8385



1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Curtis Kirker and Berkeley F. Fuller

Filing Date:

March 11, 2004

Title:

Method for Vibration in a Centrifuge

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Patent Application Transmittal, Patent Application, Formal Drawings, Assignment Recordation Cover Sheet attaching Assignment originally recorded in the parent Application Serial No. 10/294,840 on May 16, 2003 at Reel 014095 Frame 0151 reflecting assignment of record to Phase Inc., copy of executed Declaration and Power of Attorney (copy from parent Serial No. 10/294,840), Verified Statement (Declaration) Claiming Small Entity Status (copy from Parent Serial No. 10/294,840), Information Disclosure Statement, PTO Form 1449 Citation, check in the amount of \$385.00, check in the amount of \$40.00, and Postcard are being deposited with the United States Postal Service under 37 C.F.R. 1.10 on the 11th day of March, 2004, and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jay Howard

Express Mail Label No.: EV352389006US

Attorney Docket: 066639.0127